

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-15 13:48:37

Date of Next Testing: 2028-01-14 13:48:37

Product Name: **Fmoc-Tic-OH**

CAS Number: 136030-33-6

Specifications & Purity: 97%

Lot #: A2411496

SKU #: **F117108****Analysis:** **297869**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	72.5-75.5 (%)	74.98 %
Purity(HPLC)	97-100 (%)	98.90800 %
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	23-29 (°)	28.90°
Appearance (F117108)	White to Yellow to Beige Solid or Powder	White to Yellow to Beige Solid or Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager